

United States Patent and Trademark Office



Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/532,396	03/22/2000	Youmin Wang	6207.N CN1	8049
7	590 12/28/2004		EXAM	INER
SIDNEY B. WILLIAMS, JR .			HUI, SAN MING R	
FLYNN, DTHI 2026 RAMBLI	EIL, BOUDTELL & TA NG ROAD	ANIS, P.C.	ART UNIT PAPER NUMBER	
KALAMAZZO	OO, MI 49008-1699		1617	

DATE MAILED: 12/28/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Advisory Action	09/532,396	WANG ET AL.	
navicely neuen	Examiner	Art Unit	
	San-ming Hui	1617	
The MAILING DATE of this communication appe	ears on the cover sheet with the c	orrespondence add	ress
THE REPLY FILED 28 October 2004 FAILS TO PLACE Therefore, further action by the applicant is required to a virial rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.	oid abandonment of this applica) a timely filed amendment whicl	ation. A proper repl n places the applica	y to a ition in
PERIOD FOR RE	EPLY [check either a) or b)]		
a) The period for reply expires 5 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The ee have been filed is the date for purposes of determining the period cee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of 2) as set forth in (b) above, if checked. Any reply received by the Officimely filed, may reduce any earned patent term adjustment. See 37 C	Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF The date on which the petition under 37 CF of extension and the corresponding amount the shortened statutory period for reply be later than three months after the mail	g date of the final rejecti HE FINAL REJECTION. R 1.136(a) and the appr unt of the fee. The appr originally set in the final	on. See MPEP opriate extension ropriate extension Office action; or
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFF			
The proposed amendment(s) will not be entered be	ecause:		
(a) 🛛 they raise new issues that would require further	er consideration and/or search (s	see NOTE below);	
(b) they raise the issue of new matter (see Note b	elow);		
(c) they are not deemed to place the application in issues for appeal; and/or	n better form for appeal by mate	rially reducing or sir	nplifying the
(d) They present additional claims without cancel	ng a corresponding number of fi	nally rejected claim	s.
NOTE: See attached.			
3. Applicant's reply has overcome the following reject	ion(s):		
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	parate, timely filed	amendment
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: Set	reconsideration has been consi <u>e attached</u> .	dered but does NO	T place the
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY t	o issues which were	e newly
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we			and an
The status of the claim(s) is (or will be) as follows:			
Claim(s) allowed: 22 and 23.			
Claim(s) objected to: None.			
Claim(s) rejected: <u>1-21 and 24-26</u> .			
Claim(s) withdrawn from consideration: None.			
8.☐ The drawing correction filed on is a)☐ appr	oved or b) disapproved by the	ne Examiner.	
9. Note the attached Information Disclosure Statemer	nt(s)(PTO-1449) Paper No(s).		
0. Other:		Parky	off_5
		San-ming Hui Primary Examiner Art Unit: 1617	

U.S. Patent and Trademark Office PTOL-303 (Rev. 11-03) Application/Control Number: 09/532,396

Art Unit: 1617

ADVISORY ACTION

Continuation of 2)

Applicant's amendments filed October 28, 2004 deleting the limitation that exclude salt of citric acid raises new consideration for the examiner. Examiner notes that the prosecution is closed. Therefore, the deletion of such limitation will force the examiner to issue a similar rejection under 35 USC 103(a) as the one set forth in the office action mailed January 28, 2003 and reopen the case. Therefore, the amendments will not be entered.

Continuation of 5)

Applicant's arguments filed October 28, 2004 with regard to the negative limitation recited in the claims have been considered, but are not found persuasive. As discussed in the previous office action mailed June 23, 2004, any negative limitation or exclusionary proviso must have basis in the original disclosure. If <u>alternative elements are positively recited</u> in the specification, they may be <u>explicitly excluded</u> in the claims. [emphasis added] See *In re Johnson*, 558 F.2d 1008, 1019, 194 USPQ 187, 196 (CCPA 1977). See also MPEP 2163 and 2173.05(i). In the instant case, the instant specification fails to disclose the composition comprising the herein claimed actives and citric acid or the amino acid excluded. Examiner notes that essentially the instant specification discloses genus of compounds without disclosing the specific species. Therefore, to exclude one or two specific species from the genus would be improper because the instant specification only have support for the genus, not the genus minus

Application/Control Number: 09/532,396

Art Unit: 1617

a certain numbers of species. Therefore, the claims are properly rejected under 35 USC 112, first paragraph.

In response to Applicant's arguments filed October 28, 2004 citing *In re Edwards*, 196 USPQ 465, 469 (CCPA 1978) that the subject matter does not need to described literally, Examiner notes teat the instant case is distinguished from *Edwards*. In *Edwards*, certain specific polyols reactants are actually disclosed, so that one of ordinary skill in the art would have known what the recited polyols would be by reading the specifications. In the instant case, citric acid and the amino acids excluded from the specification are not disclosed or even mentioned. Therefore, by just reading the instant specification, one of ordinary skill in the art would not know to exclude citric acid and the specific amino acids. Therefore, the claims are properly rejected under 35 USC 112, first paragraph.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to San-ming Hui whose telephone number is (571) 272-0626. The examiner can normally be reached on Mon 9:00 to 1:00, Tu - Fri from 9:00 to 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sreeni Padmanabhan, PhD., can be reached on (571) 272-0629. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 09/532,396

Art Unit: 1617

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

8an-ming Hui

Primary Examiner

Art Unit 1617